

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/07/191

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | |
|----------------------------------|--------------|--------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY

TYPE OR OTHER THAN

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

OTHER THAN SMALL ENTITY

CLAIMS AS AMENDED - PART II

11/30/06 (Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| | | | Minus | = |
| Total | 26 | Minus | ** 41 | = 0 |
| Independent | 4 | Minus | *** 4 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY OR OTHER THAN

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

9-21-06

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| | | | Minus | = |
| Total | 19 | Minus | ** 41 | = 0 |
| Independent | 3 | Minus | *** 4 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|--|------------------------------------|---------------|
| | | | Minus | = |
| Total | | | | |
| Independent | | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

RATE ADDITIONAL FEE

X\$ 25=

OR X\$50=

X100=

OR X200=

+180=

OR +360=

RATE ADDITIONAL FEE

X\$ 25=

OR X\$50=

X100=

OR X200=

+180=

OR +360=

111